

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081722AL\
 Data File : FC061175.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2022 22:12
 Operator : YP/AJ
 Sample : N4124-08MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 NJP8MSD

Integration File: autoint1.e
 Quant Time: Aug 18 00:27:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	11.994	3476815	26.190 ug/ml
Spiked Amount 50.000		Recovery =	52.38%
Target Compounds			
1) T n-Nonane (C9)	2.633	2605591	18.500 ug/ml
2) T n-Decane (C10)	3.626	2867718	20.329 ug/ml
4) T n-Dodecane (C12)	5.570	4077904	27.513 ug/ml
6) T n-Tetradecane (C14)	7.316	4669617	31.103 ug/ml
7) T n-Hexadecane (C16)	8.876	5119701	33.454 ug/ml
8) T n-Octadecane (C18)	10.281	5408737	34.637 ug/ml
10) T n-Eicosane (C20)	11.558	5195261	33.105 ug/ml
11) T n-Heneicosane (C21)	12.154	5197528	33.218 ug/ml
13) T n-Docosane (C22)	12.726	5028520	32.251 ug/ml
14) T n-Tetracosane (C24)	13.801	4852547	31.785 ug/ml
15) T n-Hexacosane (C26)	14.796	4621034	30.957 ug/ml
16) T n-Octacosane (C28)	15.722	4460593	31.129 ug/ml
17) T n-Tricontane (C30)	16.586	4321459	30.867 ug/ml
18) T n-Dotriacontane (C32)	17.397	4263306	31.589 ug/ml
19) T n-Tetratriacontane (C34)	18.160	4237508	33.787 ug/ml
20) T n-Hexatriacontane (C36)	18.880	4163655	34.063 ug/ml
21) T n-Octatriacontane (C38)	19.562	4066321	34.453 ug/ml
22) T n-Tetracontane (C40)	20.209	4030264	35.016 ug/ml

(f)=RT Delta > 1/2 Window

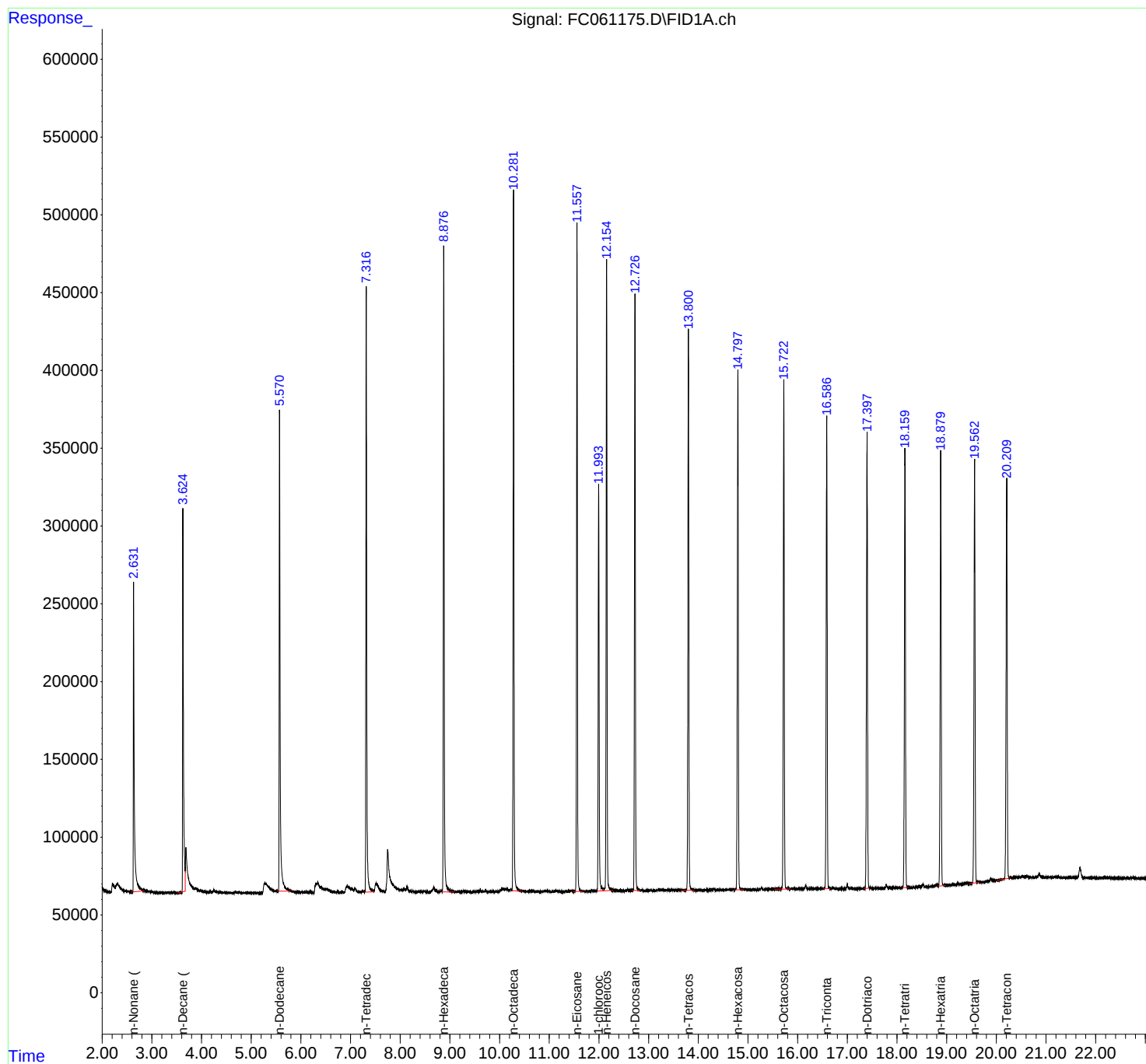
(m)=manual int.

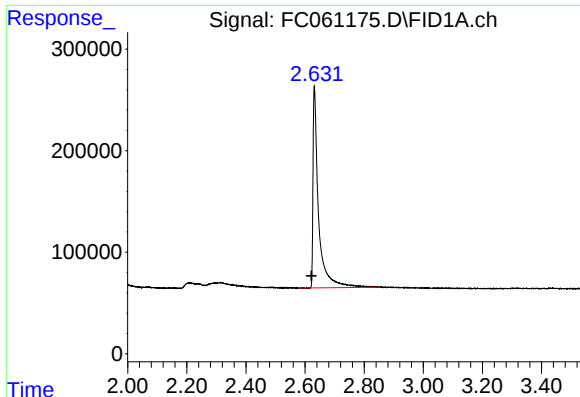
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081722AL\
Data File : FC061175.D
Signal(s) : FID1A.ch
Acq On : 17 Aug 2022 22:12
Operator : YP/AJ
Sample : N4124-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
NJP8MSD

Integration File: autoint1.e
Quant Time: Aug 18 00:27:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

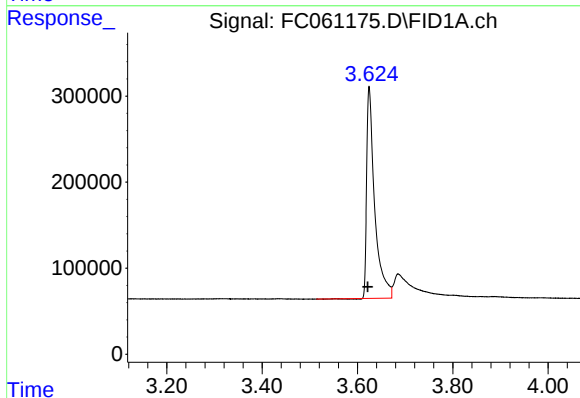




#1 n-Nonane (C9)

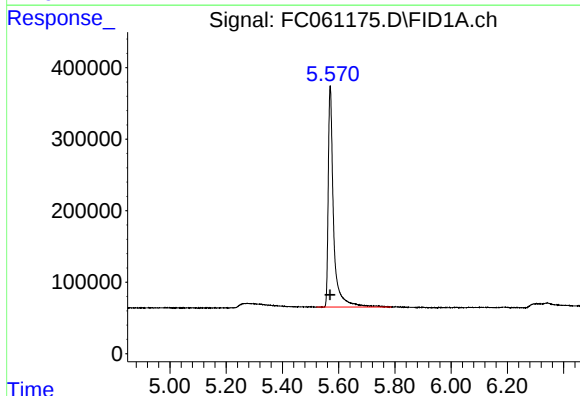
R.T.: 2.633 min
Delta R.T.: 0.011 min
Response: 2605591
Conc: 18.50 ug/ml

Instrument :
FID_C
ClientSampleId :
NJP8MSD



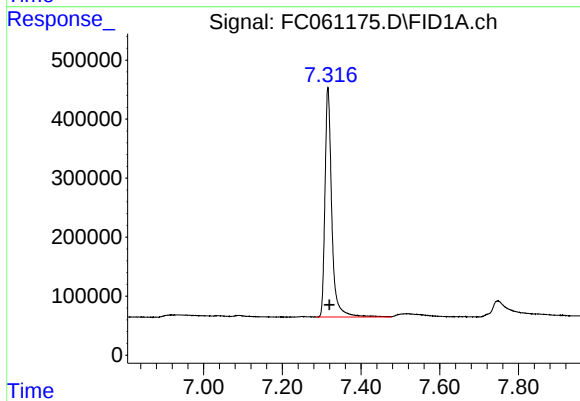
#2 n-Decane (C10)

R.T.: 3.626 min
Delta R.T.: 0.004 min
Response: 2867718
Conc: 20.33 ug/ml



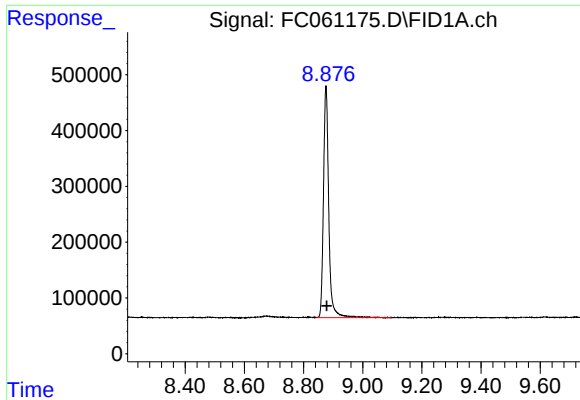
#4 n-Dodecane (C12)

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 4077904
Conc: 27.51 ug/ml



#6 n-Tetradecane (C14)

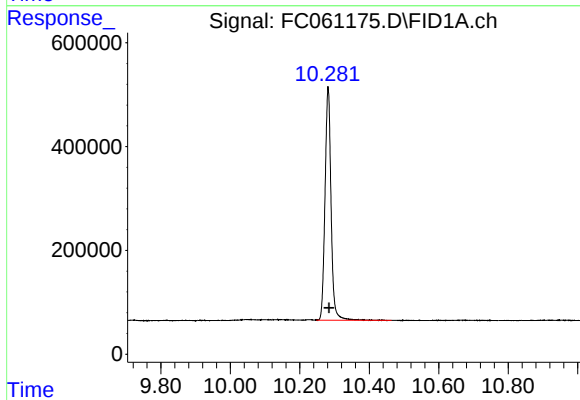
R.T.: 7.316 min
Delta R.T.: -0.003 min
Response: 4669617
Conc: 31.10 ug/ml



#7 n-Hexadecane (C16)

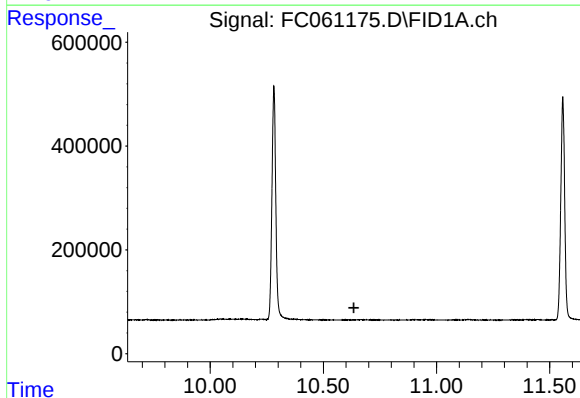
R.T.: 8.876 min
Delta R.T.: -0.003 min
Response: 5119701
Conc: 33.45 ug/ml

Instrument :
FID_C
ClientSampleId :
NJP8MSD



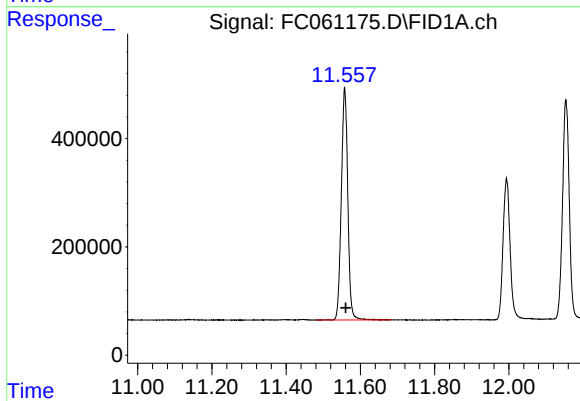
#8 n-Octadecane (C18)

R.T.: 10.281 min
Delta R.T.: -0.002 min
Response: 5408737
Conc: 34.64 ug/ml



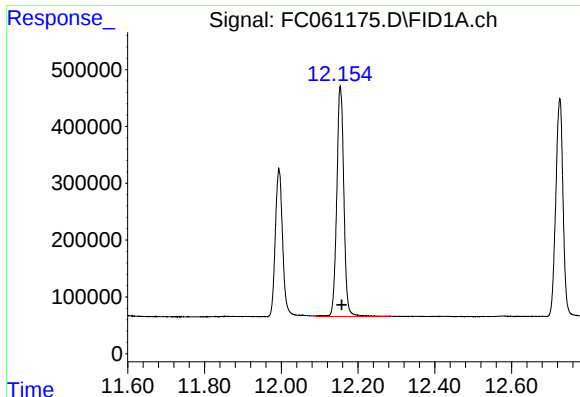
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 10.635 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

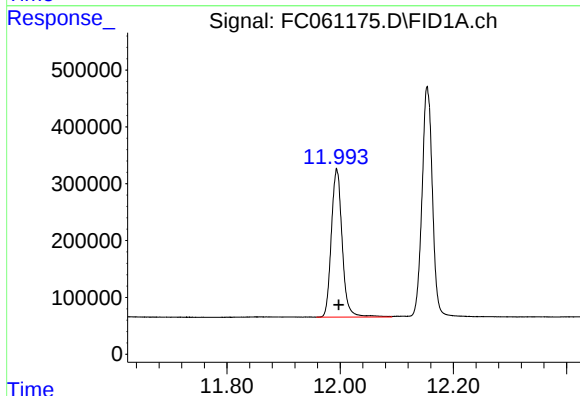
R.T.: 11.558 min
Delta R.T.: -0.003 min
Response: 5195261
Conc: 33.11 ug/ml



#11 n-Heneicosane (C21)

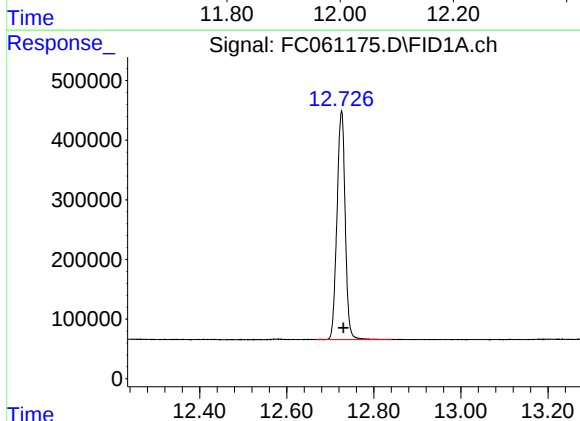
R.T.: 12.154 min
Delta R.T.: -0.004 min
Response: 5197528
Conc: 33.22 ug/ml

Instrument :
FID_C
ClientSampleId :
NJP8MSD



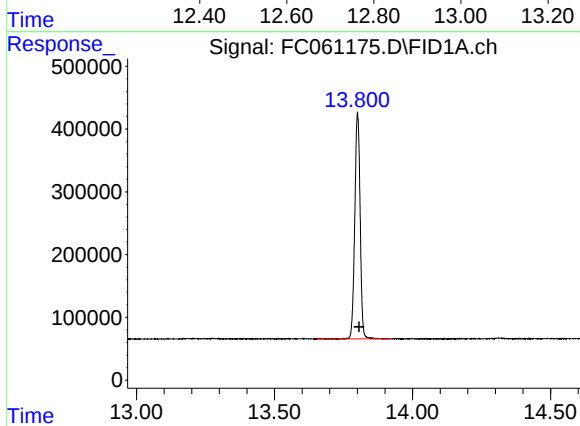
#12 1-chlorooctadecane (SURR)

R.T.: 11.994 min
Delta R.T.: -0.004 min
Response: 3476815
Conc: 26.19 ug/ml



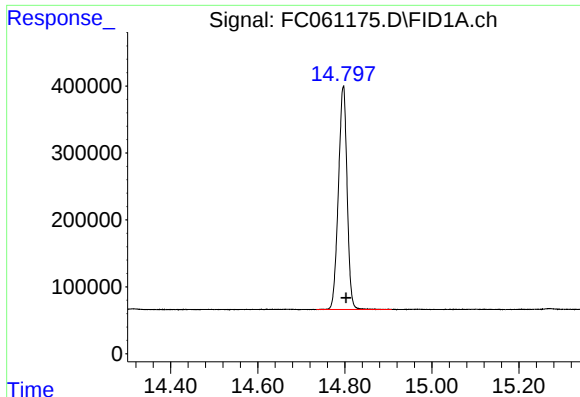
#13 n-Docosane (C22)

R.T.: 12.726 min
Delta R.T.: -0.005 min
Response: 5028520
Conc: 32.25 ug/ml



#14 n-Tetracosane (C24)

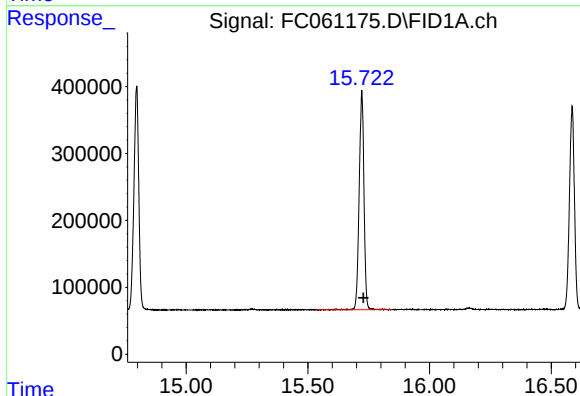
R.T.: 13.801 min
Delta R.T.: -0.006 min
Response: 4852547
Conc: 31.78 ug/ml



#15 n-Hexacosane (C26)

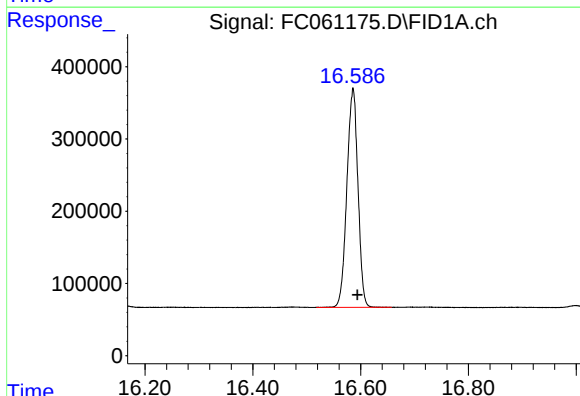
R.T.: 14.796 min
Delta R.T.: -0.007 min
Response: 4621034
Conc: 30.96 ug/ml

Instrument :
FID_C
ClientSampleId :
NJP8MSD



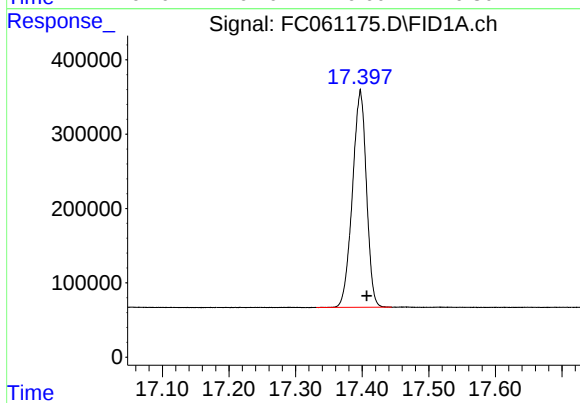
#16 n-Octacosane (C28)

R.T.: 15.722 min
Delta R.T.: -0.007 min
Response: 4460593
Conc: 31.13 ug/ml



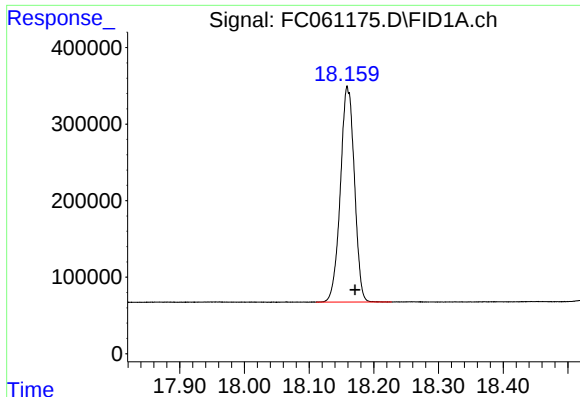
#17 n-Tricontane (C30)

R.T.: 16.586 min
Delta R.T.: -0.009 min
Response: 4321459
Conc: 30.87 ug/ml



#18 n-Dotriacontane (C32)

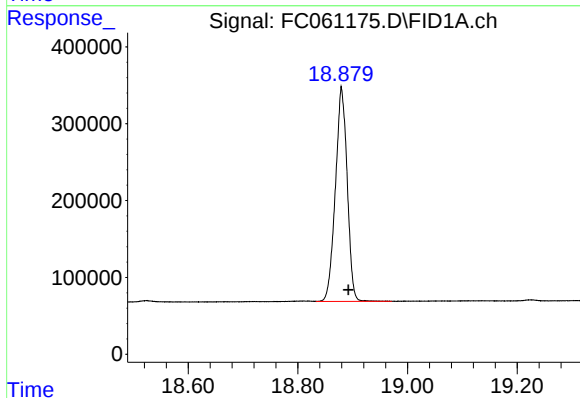
R.T.: 17.397 min
Delta R.T.: -0.010 min
Response: 4263306
Conc: 31.59 ug/ml



#19 n-Tetratriacontane (C34)

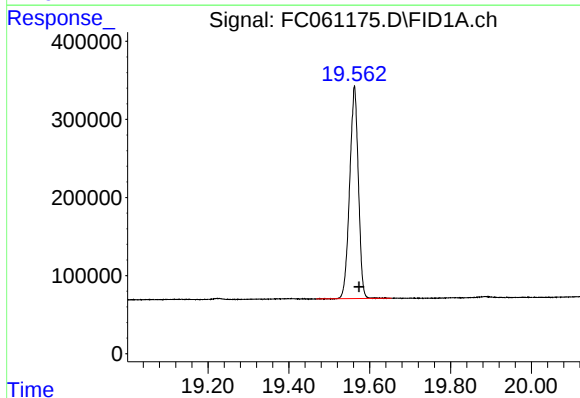
R.T.: 18.160 min
Delta R.T.: -0.011 min
Response: 4237508
Conc: 33.79 ug/ml

Instrument :
FID_C
ClientSampleId :
NJP8MSD



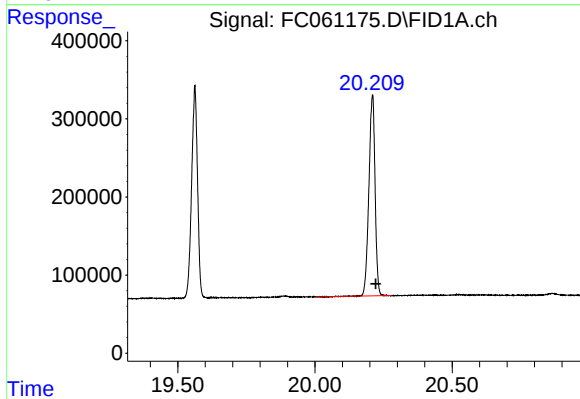
#20 n-Hexatriacontane (C36)

R.T.: 18.880 min
Delta R.T.: -0.012 min
Response: 4163655
Conc: 34.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.562 min
Delta R.T.: -0.012 min
Response: 4066321
Conc: 34.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.209 min
Delta R.T.: -0.013 min
Response: 4030264
Conc: 35.02 ug/ml